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PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hidekazu KOBAYASHI

Group Art Unit: 2879

Application No.: 09/509,121

Examiner: S. Roy

Filed: March 23, 2000

Docket No.: 105034

For: ELECTROLUMINESCENT DEVICE HAVING A THIN-FILM LAYER, AND
ELECTRONIC DEVICE HAVING THE ELECTROLUMINESCENT DEVICE (AS
AMENDED)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. English-language Abstracts of the non-English language references are attached hereto.

- ☒ 3. A computer-generated English translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference 1-4.

Respectfully submitted,



James A. Oliff
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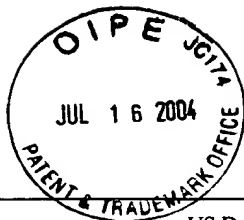
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JAO:HNM/kzb

Date: July 16, 2004

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 105034		APPLICATION NO. 09/509,121	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Hidekazu KOBAYASHI			
				FILING DATE March 23, 2000		GROUP 2879	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	1	JP 05-258859 w/abstract and English Translation	10/08/1993	Japan			
	2	JP 11-102787 w/abstract and English Translation	04/13/1999	Japan			
	3	JP 11-191490 w/abstract and English Translation	07/13/1999	Japan			
	4	JP 10-036487 w/abstract and English Translation	02/10/1998	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	5	Wakimoto et al.; "Organic EL Cells Using Alkaline Metal Compounds as Electron Injection Materials", August 1997, pp. 1245-1248, <u>IEEE Transactions On Electron Devices</u> , Vol. 44, No. 8					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 16, 2004